

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|--------------------|----------------------|------------------------|------------------|
| 10/648,253 | 08/27/2003 | Yuan-Jen Chao | 4459-0149P | 5216 |
| 2292 75 | 590 05/03/2006 | | EXAMINER | |
| BIRCH STEW | VART KOLASCH & | NGUYEN, HUNG THANH | | |
| PO BOX 747 FALLS CHURCH, VA 22040-0747 | | | ART UNIT | PAPER NUMBER |
| 111220 011010 | on, 22 0.00 | • | 2841 | |
| | | | DATE MAILED: 05/03/200 | 6 |

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action Before the Filing of an Appeal Brief

| Application No. | Applicant(s) | | |
|-----------------|----------------|--|--|
| 10/648,253 | CHAO, YUAN-JEN | | |
| Examiner | Art Unit | | |
| HUNG T. NGUYEN | 2841 | | |

| | HUNG T. NGUYEN | 2841 | |
|--|---|--|---|
| The MAILING DATE of this communication appe | ars on the cover sheet with | the correspondence add | iress |
| THE REPLY FILED <u>15/3/06</u> FAILS TO PLACE THIS APPLICAT | | • | |
| 1. The reply was filed after a final rejection, but prior to or or this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a Not a Request for Continued Examination (RCE) in compliant time periods: | the same day as filing a Notic wing replies: (1) an amendmen tice of Appeal (with appeal fee | e of Appeal. To avoid aba t, affidavit, or other evider e) in compliance with 37 C | nce, which FR 41.31; or (3) |
| a) The period for reply expires 3 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I | Advisory Action, or (2) the date set | | |
| Examiner Note: If box 1 is checked, check either box (a) or TWO MONTHS OF THE FINAL REJECTION. See MPEP 7 | (b). ONLY CHECK BOX (b) WHEN | • | |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of ex under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office late may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL | tension and the corresponding am shortened statutory period for reply r than three months after the mailing | ount of the fee. The appropry originally set in the final Off | riate extension fee fice action; or (2) as |
| The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exte a Notice of Appeal has been filed, any reply must be filed AMENDMENTS | nsion thereof (37 CFR 41.37(e | e)), to avoid dismissal of the | hs of the date of ne appeal. Since |
| The proposed amendment(s) filed after a final rejection, (a) They raise new issues that would require further co (b) They raise the issue of new matter (see NOTE below | nsideration and/or search (see | | ecause |
| (c) They are not deemed to place the application in be appeal; and/or | ,, , | | the issues for |
| (d) They present additional claims without canceling a NOTE: | corresponding number of final | ly rejected claims. | |
| The amendments are not in compliance with 37 CFR 1.1 Applicant's reply has overcome the following rejection(s) | | n-Compliant Amendment | (PTOL-324). |
| Newly proposed or amended claim(s) would be a non-allowable claim(s). | llowable if submitted in a sepa | rate, timely filed amendme | ent canceling the |
| 7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows: | | will be entered and an | explanation of |
| Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: <u>1-20</u> . | | | |
| Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE | | | |
| The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good an was not earlier presented. See 37 CFR 1.116(e). | | | |
| 9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessar | overcome <u>all</u> rejections under a y and was not earlier presente | appeal and/or appellant fa d. See 37 CFR 41.33(d)(| ils to provide a (1). |
| 10. The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER | | | \frown |
| The request for reconsideration has been considered bu <u>See Continuation Sheet.</u> | | . / | ince because: |
| 12. Note the attached Information Disclosure Statement(s). 13. Other: | (PTO/SB/08 or PTO-1449) Pa | CONTROL GUNE | EXCAMINER |
| | | TECHNOLOGY CENTE | R 2800 |

Continuation of 11. does NOT place the application in condition for allowance because: Regarding claim 1: applicant argues that "circuit layer is formed on the transparent substrate". This argument is not found pursuasive because Stopperan discloses in figure 2, a circuit substrate (40) is attached to transparent substrate (20) and the electrical pads (36) of electrical substrate electrically connect to the circuit layer of the circuit substrate (40).